The attached files detail the data analysis process for "Revisiting the Marshmallow Test: A Conceptual Replication Investigating Links Between Early Gratification Delay and Later Outcomes." The primary dataset used for the study was the NICHD Study of Early Childcare and Youth Development. The study authors obtained a de-identified version of the dataset from Deborah Vandell at the University of California- Irvine, a principal investigator of the study. The data use agreement that the study authors signed prevented them from posting the data online. However, the data can be obtained from ICPSR website with submission of an application and fee (website listed below). It is our understanding that all variables used in the current study should be available in the ICPSR version of the data, but if any questions regarding the data arise, please contact the corresponding author (tyler.watts@nyu.edu).

https://www.icpsr.umich.edu/icpsrweb/ICPSR/series/00233

The analyses described in the attached paper relied on data from Phases I, II, and IV of the study. To replicate all study tables, one should run the 3 attached Stata Do-Files in the order they are listed. The first Stata Do-File (titled "1. Marshmallow Data Set Up") includes code that cleans the study variables taken from the raw SECCYD files to create an analytic dataset. The second Stata Do-File (titled "2. Marshmallow Analysis") uses this analytic dataset to run the models displayed in Tables 2 through 7 of the main text and in the supplementary file tables. Both Do-Files contain extensive comments to assist with any replication efforts.

Finally, Table 1 of the main text also includes data from the Early Childhood Longitudinal Study Kindergarten Cohort (1998), which can be obtained online at the following website:

https://nces.ed.gov/ecls/dataproducts.asp

The authors downloaded the "Child Catalog" for Stata, and created a single dataset that included the variables shown in Table 1. The Stata Do-File called "3. Table 1 Set Up" contains code linking the variables shown in Table 1 to the raw data files from both the NICHD SECCYD and the ECLS-K data sets.